ABSTRACT

A base station apparatus that limits the influx of speech data into a packet channel and that enables the service quality of the packet channel to be prevented from degrading. In this apparatus, a protocol detecting section (301) detects a protocol contained in an IP header of a packet. Based on the protocol, a packet type detecting section (302) detects a type of packet. Based on the type of packet, a delay addition control section (303) determines whether or not to add a delay. Specifically, when the packet is of VoIP, the delay addition control section (303) instructs a switching section (304) to output the packet to a delay adding section (103), and further instructs the delay adding section (103) to add a delay. Meanwhile, when the packet is an IP packet, the delay addition control section (303) instructs the switching section (304) to output the packet to a scheduler (104).